

Biography of Dr. Gregory D. Hager

Gregory D. Hager is the Mandell Bellmore Professor of Computer Science at Johns Hopkins University. Professor Hager received his BA in Mathematics and Computer Science Summa Cum Laude at Luther College (1983), and his MS (1986) and PhD (1988) from the University of Pennsylvania. He was a Fulbright Fellow at the University of Karlsruhe, and was on the faculty of Yale University prior to joining Johns Hopkins.

Professor Hager joined the department of Computer Science at Johns Hopkins University in 1999. He has served as the deputy director of the NSF Engineering Research Center for Surgical Systems and Technology, and he served as Chair of Computer Science from 2010-2015.

Professor Hager's research interests include collaborative and vision-based robotics, time-series analysis of image data, and medical applications of image analysis and robotics. He has published over 300 articles and books in these areas. He is also Chair of the Computing Community Consortium, a board member of the Computing Research Association, and is a member of the governing board of the International Federation of Robotics Research. In 2014, he was awarded a Hans Fischer Fellowship in the Institute of Advanced Study of the Technical University of Munich where he also holds an appointment in Computer Science. He has served on the editorial boards of IEEE TRO, IEEE PAMI, and IJCV. He is a fellow of the IEEE for his contributions to Vision-Based Robotics and a Fellow of the MICCAI Society for his contributions to imaging and his work on the analysis of surgical technical skill.

Professor Hager is the founding CEO of Clear Guide Medical.

